

AMENDMENTS TO CLAIMS

Please amend the following claims in the application as indicated by inserting the underlined matter and deleting the matter lined through.

1.-14. (Canceled)

15. (Currently amended) A device for processing poultry carcasses or parts thereof, comprising

a conveyor having supports for retaining the carcasses or parts thereof, said conveyor being provided with means for leading the supports in a supply direction past at least one processing installation,

a skinner for skinning the carcasses or parts thereof, said skinner is provided with two rollers for gripping the skin and means for moving the rollers relatively with respect to the carcass and substantially perpendicular to the supply direction during the skinning,

a device for discharging the skin which includes means for moving one of either roller past its axis of rotation.

~~The device according to Claim 30, wherein the~~

said discharge device comprises an ejection plate, perpendicular to the longitudinal axis of both rollers, wherein the first roller is attached to the ejection plate, and the ejection plate is provided with a hole for sliding over the second roller, wherein the ejection plate is provided with means for moving the ejection plate to a discharge position from an inactive position to the outside over and perpendicular to the axis of rotation of the second roller.

16.-29. (Canceled)

30. (Currently Amended) A device for processing poultry carcasses or parts thereof, comprising

a conveyor having supports movably attached thereon for retaining the carcasses or parts thereof; ~~said conveyor is provided with means for leading the supports and carcasses retained thereon~~ in a supply direction past at least one processing installation, ~~wherein the device has~~

said processing installation including a skinner movable in the supply direction for skinning ~~a~~ the carcasses or parts thereof,

said skinner including ~~is provided with~~ two rollers having engaging teeth for gripping the skin of the carcass, and

said skinner configured means for urging said moving the rollers into engagement with relatively with respect to the skin of the carcass as the carcass is moved on a support along the supply direction and as the skinner moves in the supply direction and moving said rollers substantially perpendicular to the supply direction during the engagement of the rollers with the skin of the carcass skinning, and

has a device for discharging the skin from said rollers including which includes means for moving the teeth of one of either roller longitudinally past the teeth of the other roller its axis of rotation.

31. (Currently Amended) A device for processing poultry carcasses or parts thereof, comprising;

a conveyor having supports for retaining the carcasses or parts thereof; ~~said conveyor is provided with means for leading the carcasses supports~~ in a supply direction past at least one processing installation,

~~wherein the device has~~ a skinner at said processing station movable in the supply direction for skinning the carcasses or parts thereof, said skinner having a skin gripping device which includes two rollers in engagement with each other and rotatable with means for rotating the rollers opposite to and considered from the carcass towards each other,

said skinner configured for urging said ~~and wherein there are means for moving~~
skin gripping device laterally toward engagement with the carcasses and vertically along
the carcasses as the skinner and carcasses move in the supply direction ~~the skin gripping~~
~~means perpendicular to the supply direction, and~~

said skinner including a rack and pinion for rotating said rollers in response to
said skinner moving along the carcasses ~~which are in connection to the means for rotating~~
~~the rollers.~~

32. (Canceled)

33. (Currently Amended) A device for processing poultry carcasses or parts thereof,
comprising

a conveyor having supports for retaining the carcasses or parts thereof, said conveyor
is provided with means for leading the supports in a supply direction through past a
processing installations,

~~wherein the device has~~

a skinner for skinning the carcasses or parts thereof at said processing installation,
said skinner having has skin gripping means including a pair of toothed rollers each
rotatable about its longitudinal axis and having their teeth movable toward engagement
with each other for gripping and pulling skin from the carcasses with a first one of the
toothed rollers movable along its longitudinal axis with respect to the other toothed roller
a distance for separating the teeth of said rollers from each other,

a skin ejection plate defining an opening surrounding and moveable with respect to
and along the axis of one of said toothed rollers as the first one of said rollers moves
along its longitudinal axis such that the skin ejection plate removes the skin from the
gripping means. ~~and an ejection plate for engaging skin on the skin gripping means and~~
~~for ejecting the skin from the skin gripping means.~~

34 - 60. (Cancelled).